

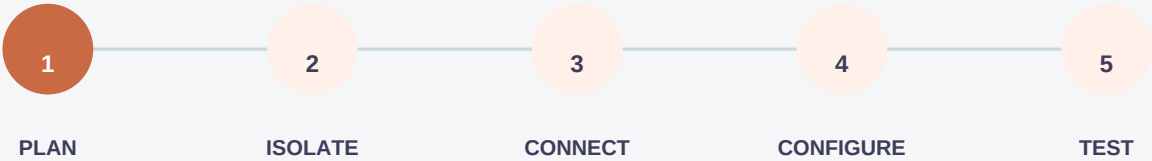
6ES7195-7HB00-0XA0

ET 200M BM 2 x 40 Bus Module

CONTROLLED ENGINEERING COPY

Siemens 6ES7195-7HB00-0XA0 is the et 200m bm 2 x 40 bus module for SIMATIC ET 200M. It provides mounting and backplane integration for two 40 mm ET 200M I/O modules in the documented installation.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	6ES7195-7HB00-0XA0
Manufacturer	Siemens
System family	SIMATIC ET 200M
Record scope	Installation, application and verification



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01 PRE-INSTALLATION PLAN

- 1

Confirm the complete 6ES7195-7HB00-0XA0 marking and the documented ET 200M BM 2 x 40 Bus Module execution.
- 2

Place the machine, controller and affected process in the approved maintenance state.
- 3

Isolate all hazardous energy and prove the safe state before disconnecting hardware.
- 4

Record the installed position, every terminal or port, and the active engineering configuration.
- 5

Verify the exact electrical, interface and environmental limits in the manufacturer evidence.

MATCHED HARDWARE

- Siemens 6ES7195-7HB00-0XA0 with complete article identity
- Matched SIMATIC ET 200M host or connected equipment
- Documented power, signal and communication interfaces
- Approved configuration, diagnostics and acceptance record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	6ES7195-7HB00-0XA0 recorded
Physical interface	Installed terminals, ports and signal paths matched to the as-found record
Configuration	Approved hardware and engineering configuration restored
Functional proof	Controlled test confirms mounting and backplane integration for two 40 mm ET 200M I/O modules

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Product designation	BM 2 x 40 bus module
Distributed I/O family	SIMATIC ET 200M
Module positions	2
Supported module width	40 mm per position
Removal/insertion function	Supported in the documented ET 200M arrangement
Article identity	6ES7195-7HB00-0XA0
System application	ET 200M bus-module configuration
Configuration requirement	Completely configured bus-module station according to Siemens operating rules

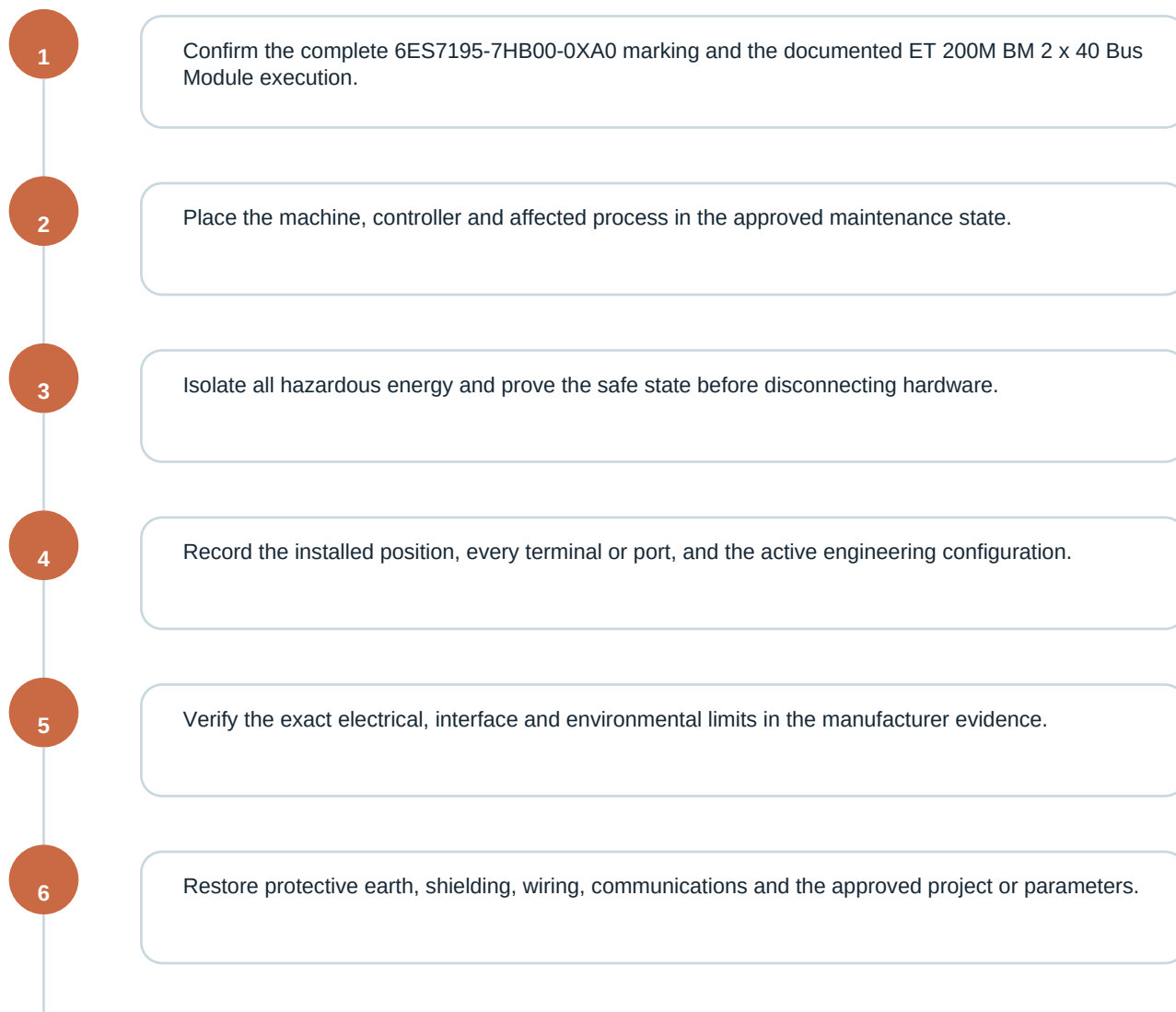
RELATED PRODUCT PAGES

1 Siemens 6ES7193-4JA00-0AA0	2 Siemens 6ES7193-6PA00-0AA0	3 Siemens 6ES7193-6AR00-0AA0
4 Siemens 6AG1195-7HD10-2XA0	5 Siemens 6ES7972-4AA02-0XA0	6 Siemens 6ES7972-0AA01-0XA0
7 Siemens 6ES7392-1AM00-0AA0	8 Siemens 6ES7392-1AJ00-0AA0	

FIELD NOTE

Confirm 6ES7195-7HB00-0XA0, its exact SIMATIC ET 200M host, power source, installed position, interfaces, configuration, diagnostics and controlled acceptance evidence before release.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	6ES7195-7HB00-0XA0
Physical interface	Installed terminals, ports and signal paths matched to the as-found record
Configuration	Approved hardware and engineering configuration restored
Functional proof	Controlled test confirms mounting and backplane integration for two 40 mm ET 200M I/O modules

04 RETURN-TO-SERVICE RECORD

- ☐ Verify the exact electrical, interface and environmental limits in the manufacturer evidence.
- ☐ Restore protective earth, shielding, wiring, communications and the approved project or parameters.
- ☐ Energize under control and review all device, rack, network and process diagnostics.
- ☐ Complete a controlled functional test of mounting and backplane integration for two 40 mm ET 200M I/O modules before release.

VERIFICATION RECORD

PRODUCT IDENTITY	6ES7195-7HB00-0XA0
INSTALLED POSITION	Documented SIMATIC ET 200M position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

FUNCTIONAL ACCEPTANCE CHECKLIST

- ☐ Verify the exact electrical, interface and environmental limits in the manufacturer evidence.
- ☐ Restore protective earth, shielding, wiring, communications and the approved project or parameters.
- ☐ Energize under control and review all device, rack, network and process diagnostics.
- ☐ Complete a controlled functional test of mounting and backplane integration for two 40 mm ET 200M I/O modules before release.

SOURCE IDENTIFIERS

Siemens Industry Mall and ET 200M bus-module operating rules | Official manufacturer evidence verified 28 September 2026